

Title (en)

FLEXIBLE DISPLAY DEVICE AND METHOD FOR MANUFACTURING THE DEVICE

Title (de)

FLEXIBLE ANZEIGEVORRICHTUNG UND VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)

DISPOSITIF D'AFFICHAGE FLEXIBLE ET SON PROCÉDÉ DE FABRICATION

Publication

**EP 3462278 B1 20210324 (EN)**

Application

**EP 18196659 A 20180925**

Priority

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Abstract (en)

[origin: EP3462278A1] The present disclosure provides a flexible display device comprising: a support substrate having a first thickness and made of a first material; a buffer substrate disposed on the support substrate, wherein the buffer substrate has a second thickness smaller than the first thickness and is made of a second material more flexible than the first material; a thin-film transistor array disposed on the buffer substrate, wherein the buffer substrate is disposed between the thin-film transistor array and the support substrate; and a sealing substrate fixedly disposed above the thin-film transistor array, wherein the thin-film transistor array is disposed between the buffer substrate and the sealing substrate.

IPC 8 full level

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Cited by

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